

28182. LARIX SIBIRICA Ledeb.

From Helsingfors, Finland. Presented by Miss Alexandria Smirnoff. Received June 1, 1910.

Distribution.—Province of Chihli in China, and in Mongolia and Manchuria.

See No. 2175 for previous introduction.

28183 to 28190.

From Mexico. Collected and presented by Dr. J. N. Rose, associate curator, Division of Plants, U. S. National Museum, Washington, D. C. Received May 23, 1910.

Seeds of the following:

28183 to 28185. CARDIOSPERMUM spp.

28183. From Guaymas. **28185.** From San Blas.

28184. From Mazatlan.

28186 to 28189. DIOSPYROS spp.

28186. From Altata. **28188.** From Hermosillo, Sonora.

28187. From Guadalupe. **28189.** From Mazatlan.

28190. PHASEOLUS sp.

From near Villa Union, Sonora.

28191. NICOTIANA TABACUM L.

Tobacco.

From Pirapo, Paraguay. Presented by Mr. J. Eliot Coit, Southern California Laboratory, California Agricultural Experiment Station, Whittier, Cal. Received June 21, 1910.

"The friend from whom I received this seed described it as being a high-quality filler tobacco, which under extremely poor management is said to yield a leaf somewhat inferior to the Cuban, but decidedly superior to the American grown." (*Coit.*)

28193. SACCHARUM OFFICINARUM L.

Sugar cane.

From Okinawa ken, Kiushu, Japan. Purchased from the Yokohama Nursery Co., Yokohama, Japan. Received June 22, 1910.

"*Yomitani yama.*" Early variety.

"Japanese sugar cane is now quite extensively grown in Florida and the southern portions of the States near the Gulf of Mexico. It is grown largely for forage and to some extent for sirup. Its use for forage is rapidly increasing. While it has been used successfully for ensilage, it is commonly fed green or pastured. Fields of this variety last as much as 12 years. The variety now grown in the Southern States was introduced about 12 years ago. The present variety is believed to be different from that originally introduced." (*C. V. Piper.*)

28194 to 28197.

From Guatemala. Presented by Dr. J. N. Rose, associate curator, U. S. National Museum. Received May 22, 1910.

Seeds of the following:

28194. BOUTELOUA BROMOIDES (H. B. & K.) Lag.

From Aguas Calientes.

Distribution.—Texas and Arizona and southward through Mexico to Nicaragua and Panama.